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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/862,471	05/23/2001	Mitsuharu Kawaguchi	NU-01007	7469
30743	7590	09/28/2004	EXAMINER	
WHITHAM, CURTIS & CHRISTOFFERSON, P.C.			GERSTL, SHANE F	
11491 SUNSET HILLS ROAD			ART UNIT	PAPER NUMBER
SUITE 340				
RESTON, VA 20190			2183	

DATE MAILED: 09/28/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

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Notice of Non-Compliant Amendment (37 CFR 1.121)

The amendment document filed on 26 July 2004 is considered non-compliant because it has failed to meet the requirements of 37 CFR 1.121, as amended on June 30, 2003 (see 68 Fed. Reg. 38611, Jun. 30, 2003). In order for the amendment document to be compliant, correction of the following item(s) is required. **Only the corrected section of the non-compliant amendment documents must be resubmitted (in its entirety), e.g., the entire "Amendments to the claims" section of applicant's amendment document must be resubmitted.** 37 CFR 1.121(h).

THE FOLLOWING CHECKED (X) ITEM(S) CAUSE THE AMENDMENT DOCUMENT TO BE NON-COMPLIANT:

1. Amendments to the specification:

- A. Amended paragraph(s) do not include markings.
- B. New paragraph(s) should not be underlined.
- C. Other: _____

2. Abstract:

- A. Not presented on a separate sheet. 37 CFR 1.72.
- B. Other: _____

3. Amendments to the drawings: _____

4. Amendments to the claims:

- A. A complete listing of all of the claims is not present.
- B. The listing of claims does not include the text of all claims (including withdrawn claims)
- C. Each claim has not been provided with the proper status identifier, and as such, the individual status of each claim cannot be identified.
- D. The claims of this amendment paper have not been presented in ascending numerical order.
- E. Other: deleted words in the previously entered claims remain in the amended claims.

For further explanation of the amendment format required by 37 CFR 1.121, see MPEP Sec. 714 and the USPTO website at <http://www.uspto.gov/web/offices/pac/dapp/opla/preognitice/officeflyer.pdf>.

If the non-compliant amendment is a **PRELIMINARY AMENDMENT**, applicant is given ONE MONTH from the mail date of this letter to supply the corrected section which complies with 37 CFR 1.121. Failure to comply with 37 CFR 1.121 will result in non-entry of the preliminary amendment and examination on the merits will commence without consideration of the proposed changes in the preliminary amendment(s). This notice is not an action under 35 U.S.C. 132, and this **ONE MONTH time limit is not extendable**.

If the non-compliant amendment is a reply to a **NON-FINAL OFFICE ACTION (including a submission for an RCE)**, and since the amendment appears to be a *bona fide* attempt to be a reply (37 CFR 1.135(c)), applicant is given a TIME PERIOD of ONE MONTH from the mailing of this notice within which to re-submit the corrected section which complies with 37 CFR 1.121 in order to avoid abandonment. **EXTENSIONS OF THIS TIME PERIOD ARE AVAILABLE UNDER 37 CFR 1.136(a).**

If the amendment is a reply to a **FINAL REJECTION**, this form may be an attachment to an Advisory Action. **The period for response to a final rejection continues to run from the date set in the final rejection**, and is not affected by the non-compliant status of the amendment.

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1. The claims of this amendment with the "previously presented" status identifier (claims 1, 3, and 6-8) do not accurately reflect the changes made in the immediately prior entered amendment of 02 June 2004. There are several words that were deleted in the previous amendment that remain in the current amendment as listed below.
 - a. Claim 1, line 3, "and"
 - b. Claim 1, line 10, "low"
 - c. Claim 1, line 12, "high"
 - d. Claim 3, line 2, "is"
 - e. Claim 6, line 3, "an"
 - f. Claim 7, line 8, "none"
 - g. Claim 8, line 2, "preselected"

2. The non-compliant errors and any others that may exist must be corrected in response to this document. The non-compliant amendment is being treated as a *bona fide* attempt to be a reply to a Non-Final Office Action and the time period for response given above for such an instance applies.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shane F Gerstl whose telephone number is (571) 272-4166 after October 12 and (703) 305-7305 before October 12. The examiner can normally be reached on M-F 6:45-4:15 (First Friday Off).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eddie Chan can be reached on (571) 272-4162 after October 12 and (703)

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305-9712 before October 12. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Shane F Gerstl
Examiner
Art Unit 2183

SFG
September 21, 2004

Eddie Chan
EDDIE CHAN
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

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